LEADERSHIP AND MANAGEMENT - GRADUATE CERTIFICATE

With the leadership and management graduate certificate from the Engineering Management Program, you'll gain an in-depth understanding of management, leadership and strategy deployment to improve performance quality; discover how to use natural strengths to become the best leader possible; learn to navigate ethical decisions and maintain integrity as a leader; and find the leverage points in an organization for delivering exceptional results.

For more information, see the program's Leadership and Management webpage.

Distance Education Option

Students can take individual courses toward a master's degree or graduate certificate through distance education (online). For more information, connect with the individual graduate program directly.

Requirements

This certificate requires 12 credit hours.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required Courses</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EMEN 5020</td>
<td>Finance for Engineering Managers</td>
<td>3</td>
</tr>
<tr>
<td>EMEN 5030</td>
<td>Fundamentals of Project Management</td>
<td>3</td>
</tr>
<tr>
<td>or EMEN 5031</td>
<td>Software Project Management</td>
<td></td>
</tr>
<tr>
<td>or EMEN 5405</td>
<td>Fundamentals of Systems Engineering</td>
<td></td>
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<tr>
<td>EMEN 5050</td>
<td>Leading Oneself</td>
<td>3</td>
</tr>
<tr>
<td>or EMEN 5052</td>
<td>Leading Others</td>
<td></td>
</tr>
<tr>
<td>or EMEN 5053</td>
<td>Leading Technical Organizations</td>
<td></td>
</tr>
<tr>
<td>EMEN 5080</td>
<td>Ethical Decision-Making in Engineering Management</td>
<td>3</td>
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Total Credit Hours 12